

FIG. 1

FIG. 2

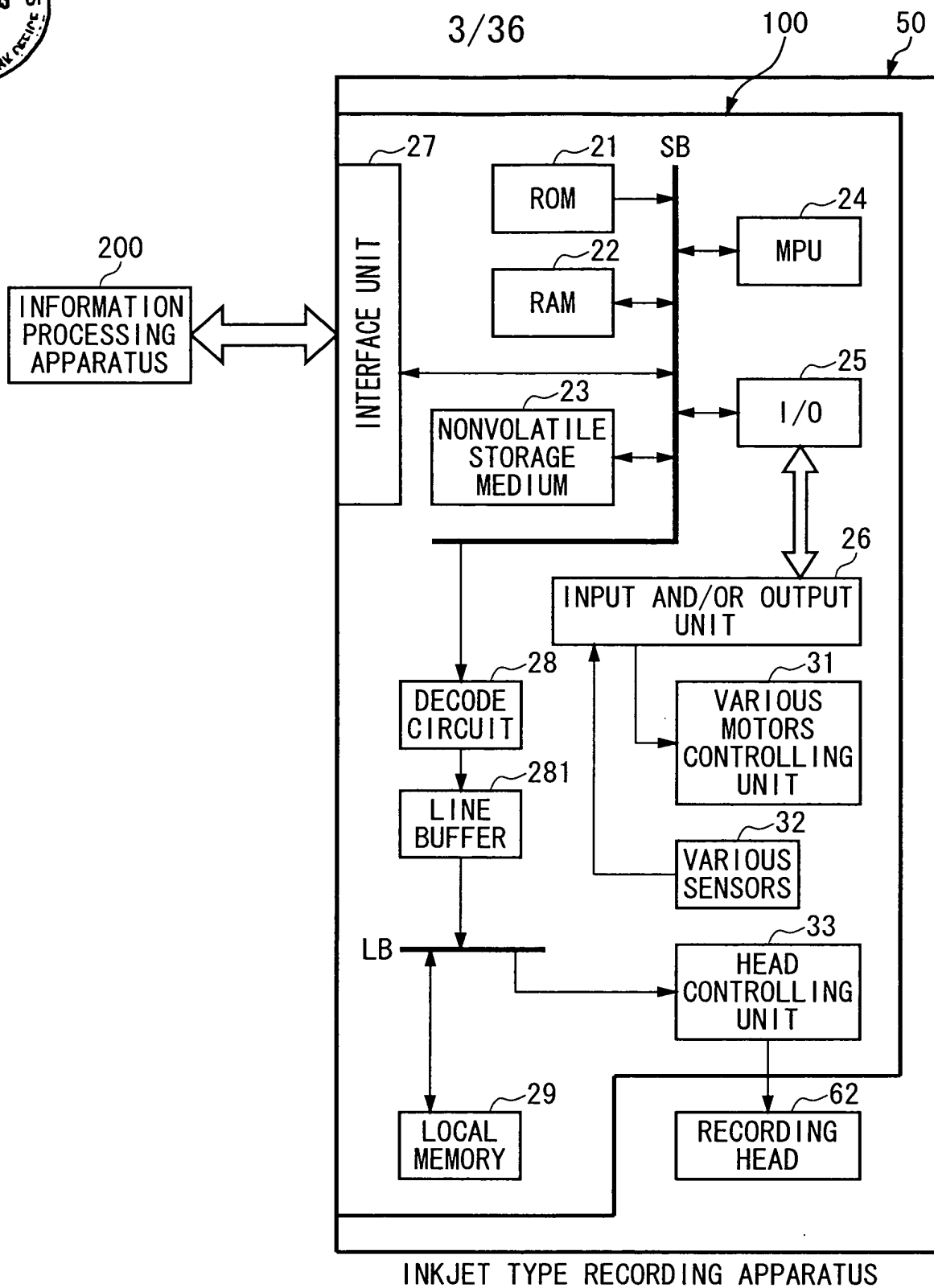


FIG. 3

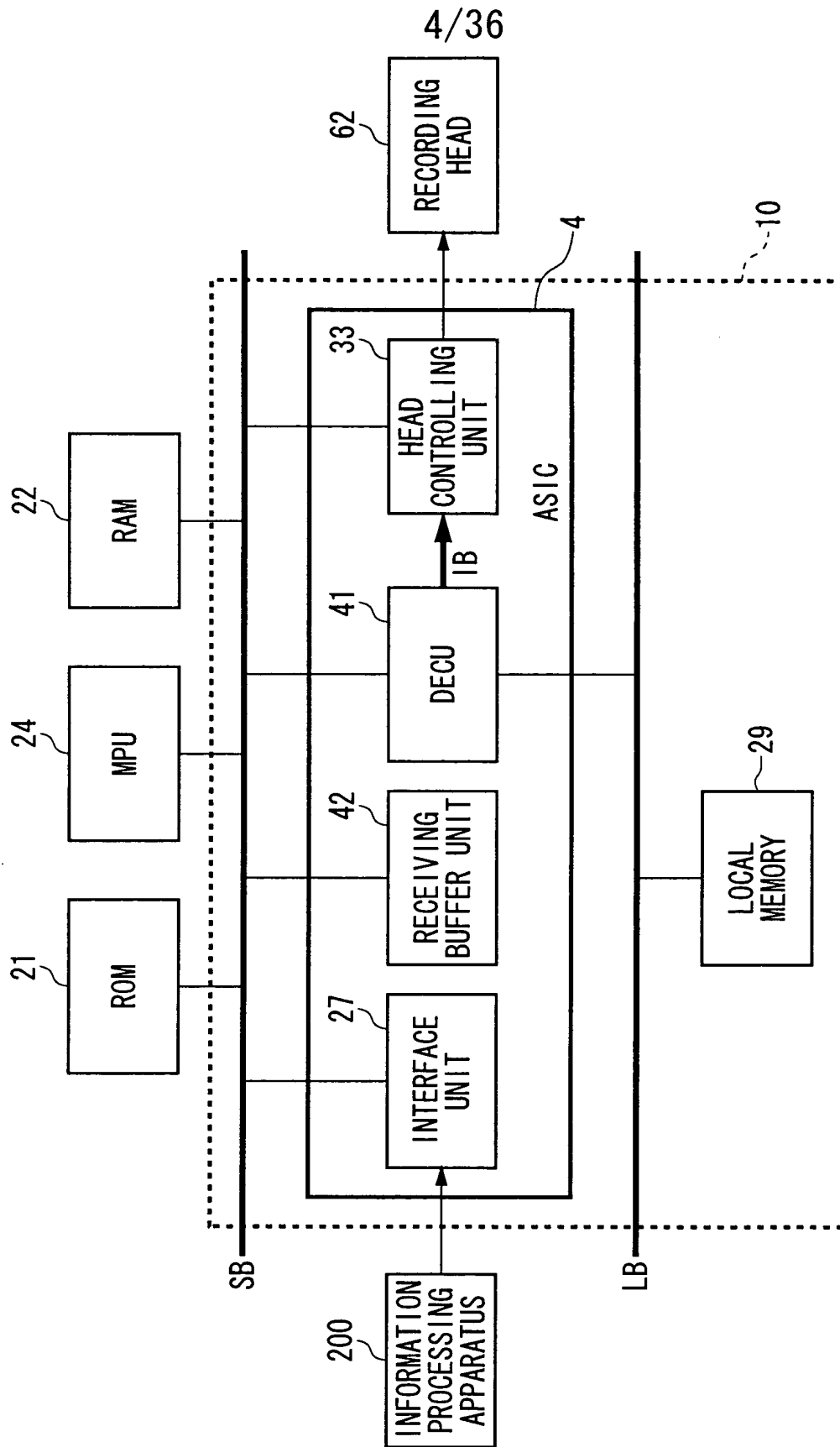


FIG. 4

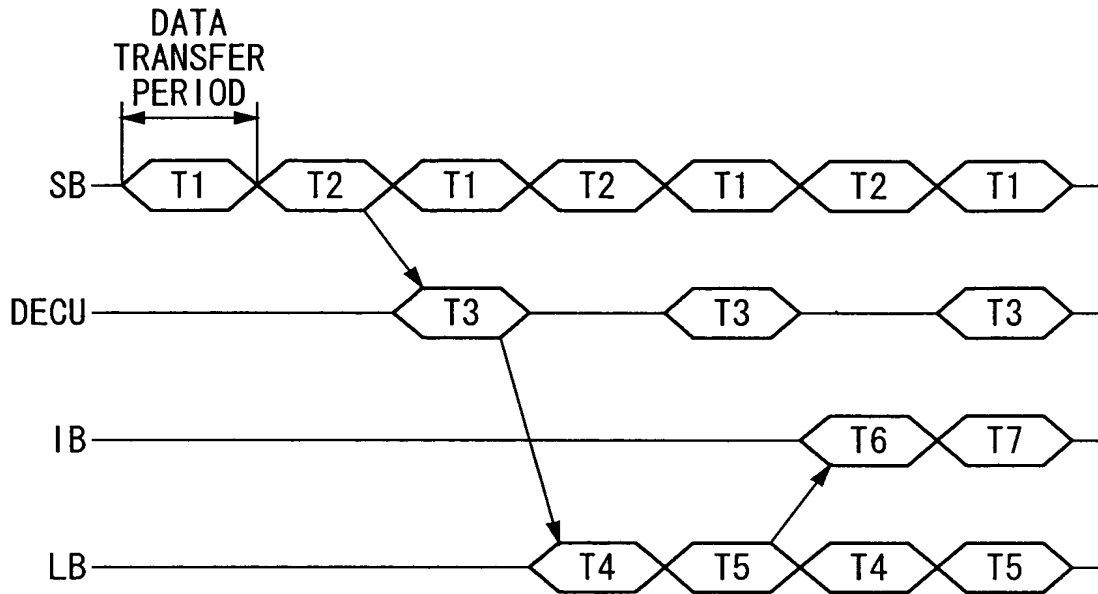


FIG. 5

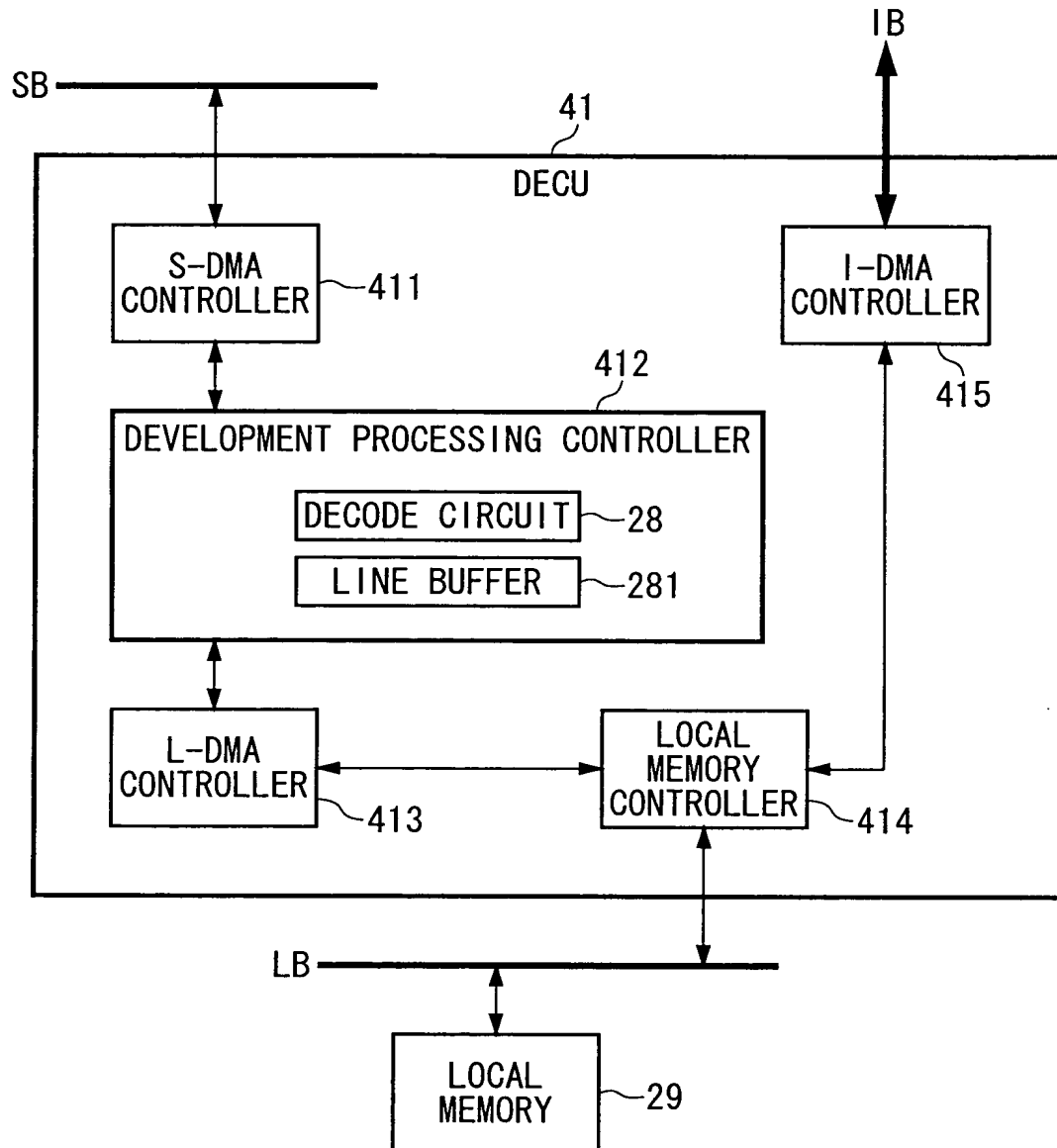


FIG. 6



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OPERATING CONDITION

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN EVEN ADDRESS

LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS

NUMBER OF BYTES IN 1 LINE: 16 BYTES

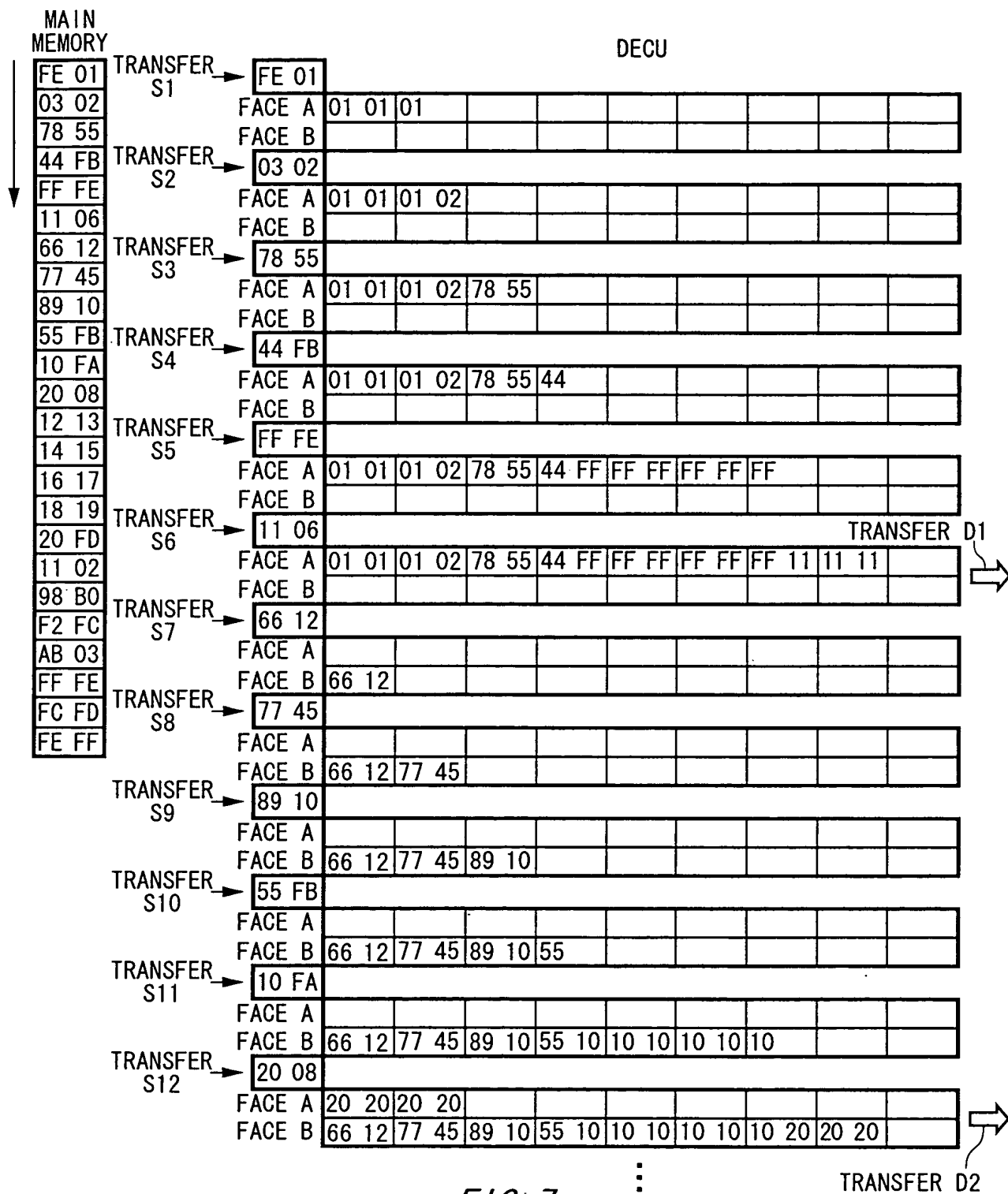


FIG. 7

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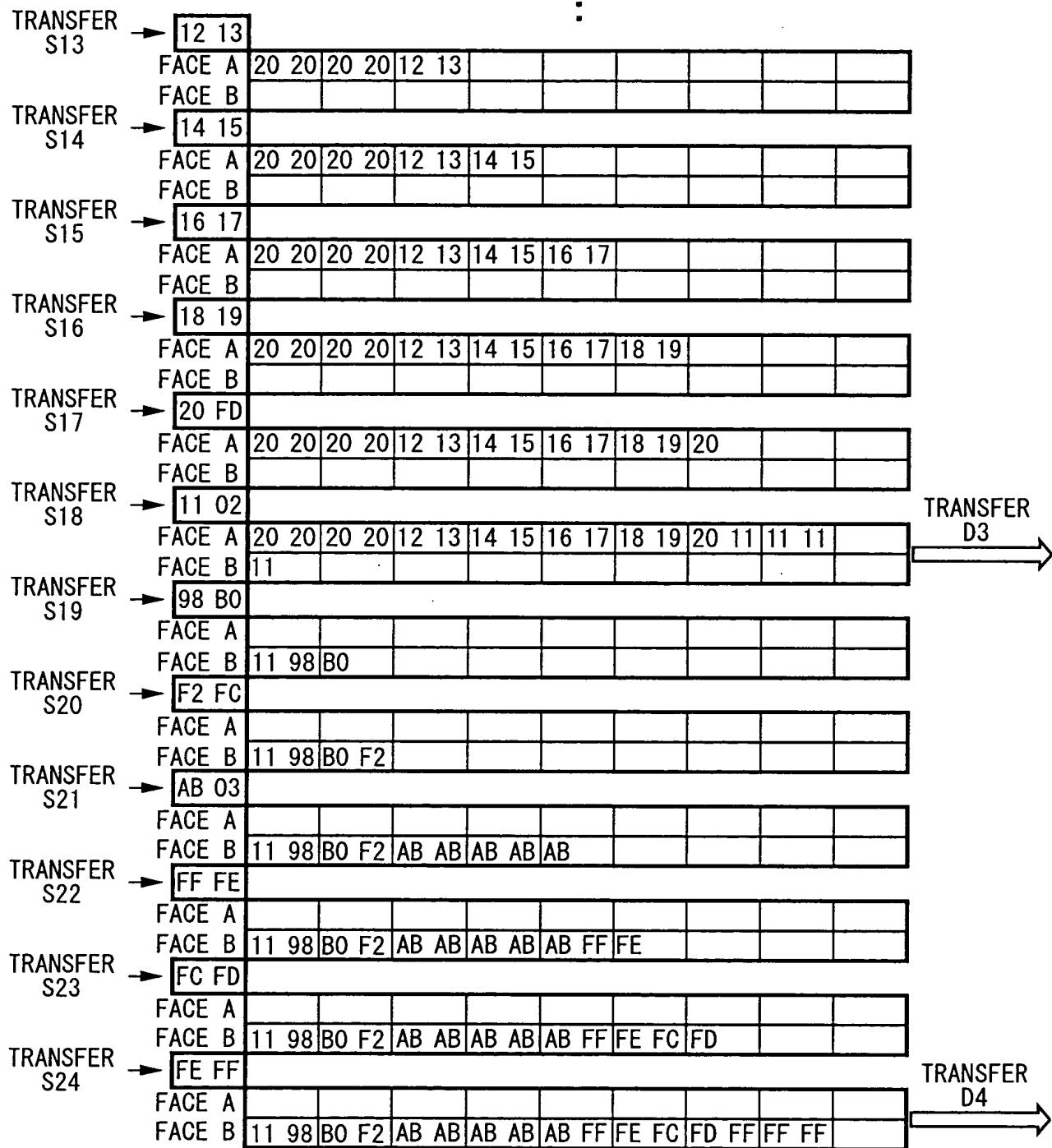


FIG. 8



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SETTING CONDITION

NO VERTICAL LINE REARRANGEMENT

TOTAL NUMBER OF DEVELOPED BYTES: 64 BYTES (16×4)

NUMBER OF BYTES IN 1 LINE: 16 BYTES

NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 9A

D1→

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 11
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

FIG. 9B

D2→

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 11
66 12	77 45	89 10	55 10
10 10	10 10	10 20	20 20
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

FIG. 9C

D3→

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 11
66 12	77 45	89 10	55 10
10 10	10 10	10 20	20 20
20 20	20 20	12 13	14 15
16 17	18 19	20 11	11 11
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

FIG. 9D

D4→

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 11
66 12	77 45	89 10	55 10
10 10	10 10	10 20	20 20
20 20	20 20	12 13	14 15
16 17	18 19	20 11	11 11
11 98	B0 F2	AB AB	AB AB
AB FF	FE FC	FD FF	FF FF

SETTING CONDITION

VERTICAL LINE REARRANGEMENT PERFORMED

TOTAL NUMBER OF DEVELOPED BYTES: 64 BYTES (16 × 4)

NUMBER OF BYTES IN 1 LINE: 16 BYTES

NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 10A

D1 ↓

01 01	00 00	00 00	00 00	...	00 00
01 02	00 00	00 00	00 00	...	00 00
78 55	00 00	00 00	00 00	...	00 00
44 FF	00 00	00 00	00 00	...	00 00
FF FF	00 00	00 00	00 00	...	00 00
FF FF	00 00	00 00	00 00	...	00 00
FF 11	00 00	00 00	00 00	...	00 00
11 11	00 00	00 00	00 00	...	00 00

FIG. 10B

D2 ↓

01 01	66 12	00 00	00 00	...	00 00
01 02	77 45	00 00	00 00	...	00 00
78 55	89 10	00 00	00 00	...	00 00
44 FF	55 10	00 00	00 00	...	00 00
FF FF	10 10	00 00	00 00	...	00 00
FF FF	10 10	00 00	00 00	...	00 00
FF 11	10 20	00 00	00 00	...	00 00
11 11	20 20	00 00	00 00	...	00 00

FIG. 10C

D3 ↓

01 01	66 12	20 20	00 00	...	00 00
01 02	77 45	20 20	00 00	...	00 00
78 55	89 10	12 13	00 00	...	00 00
44 FF	55 10	14 15	00 00	...	00 00
FF FF	10 10	16 17	00 00	...	00 00
FF FF	10 10	18 19	00 00	...	00 00
FF 11	10 20	20 11	00 00	...	00 00
11 11	20 20	11 11	00 00	...	00 00

FIG. 10D

D4 ↓

01 01	66 12	20 20	11 98	...	00 00
01 02	77 45	20 20	B0 F2	...	00 00
78 55	89 10	12 13	AB AB	...	00 00
44 FF	55 10	14 15	AB AB	...	00 00
FF FF	10 10	16 17	AB FF	...	00 00
FF FF	10 10	18 19	FE FC	...	00 00
FF 11	10 20	20 11	FD FF	...	00 00
11 11	20 20	11 11	FF FF	...	00 00



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OPERATING CONDITION

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN ODD ADDRESS

LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS

NUMBER OF 1 LINE BUFFER: 16 BYTES

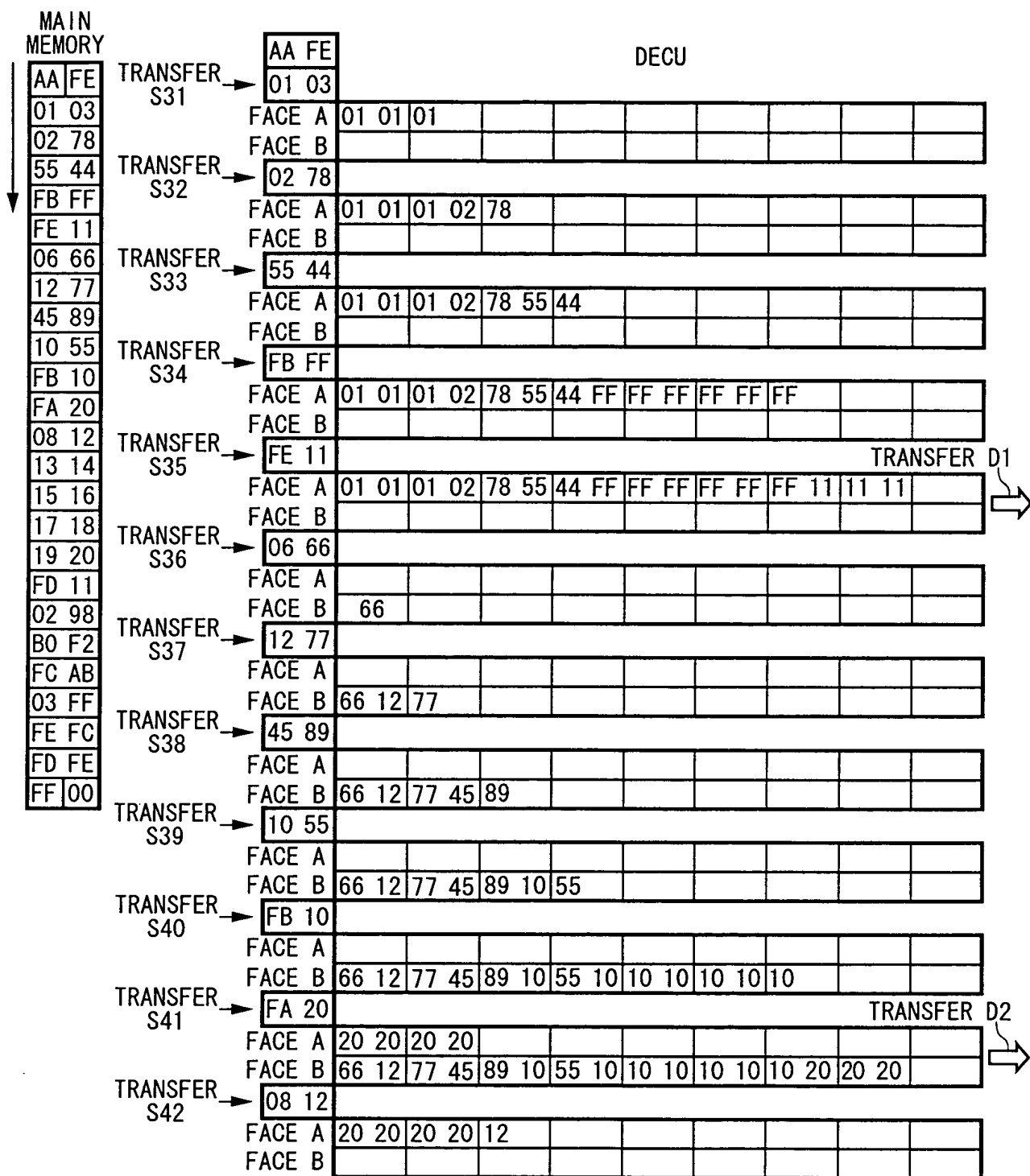


FIG. 11



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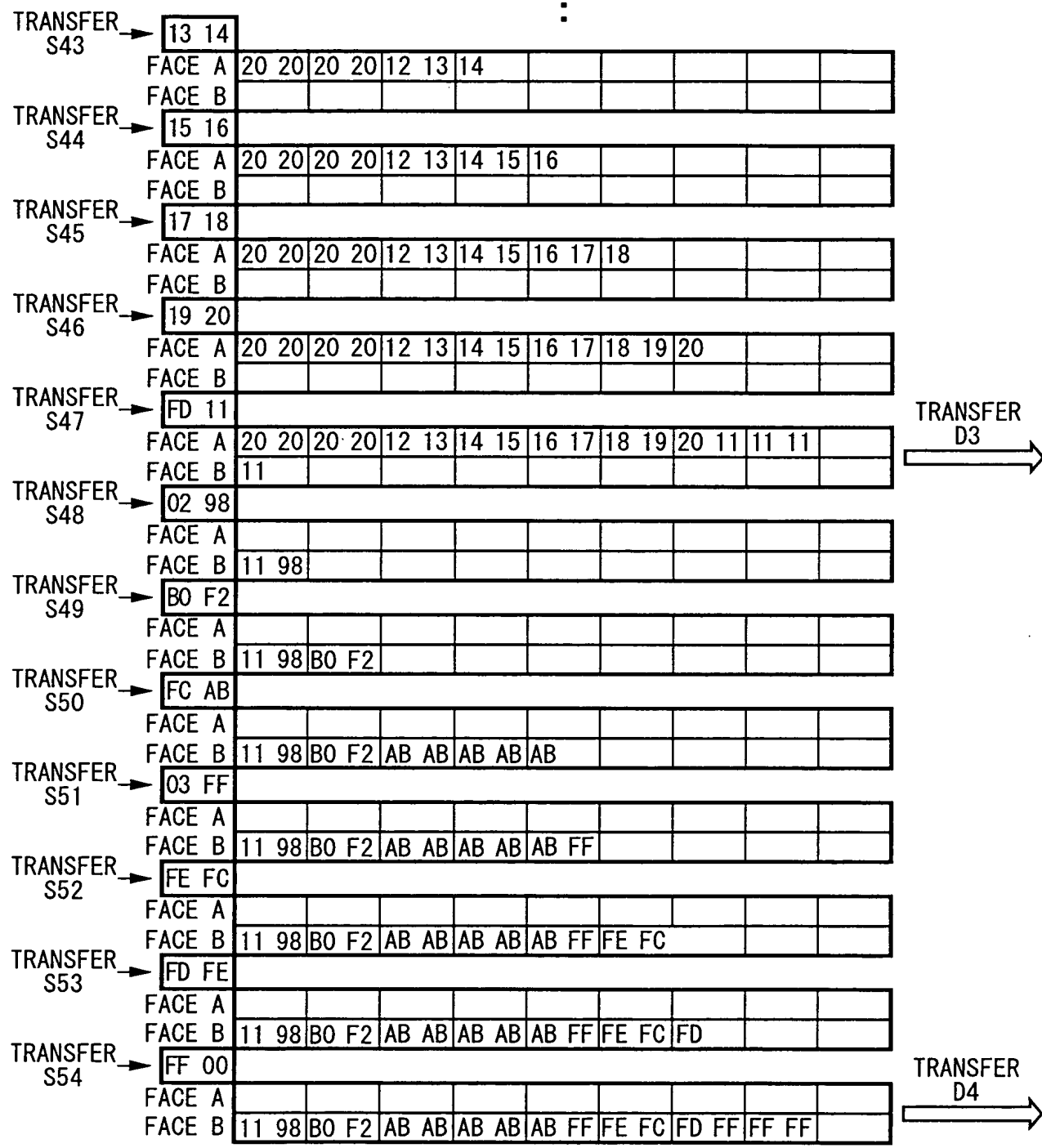


FIG. 12

OPERATING CONDITION

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN EVEN ADDRESS

LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS

NUMBER OF 1 LINE BUFFER: 15 BYTES

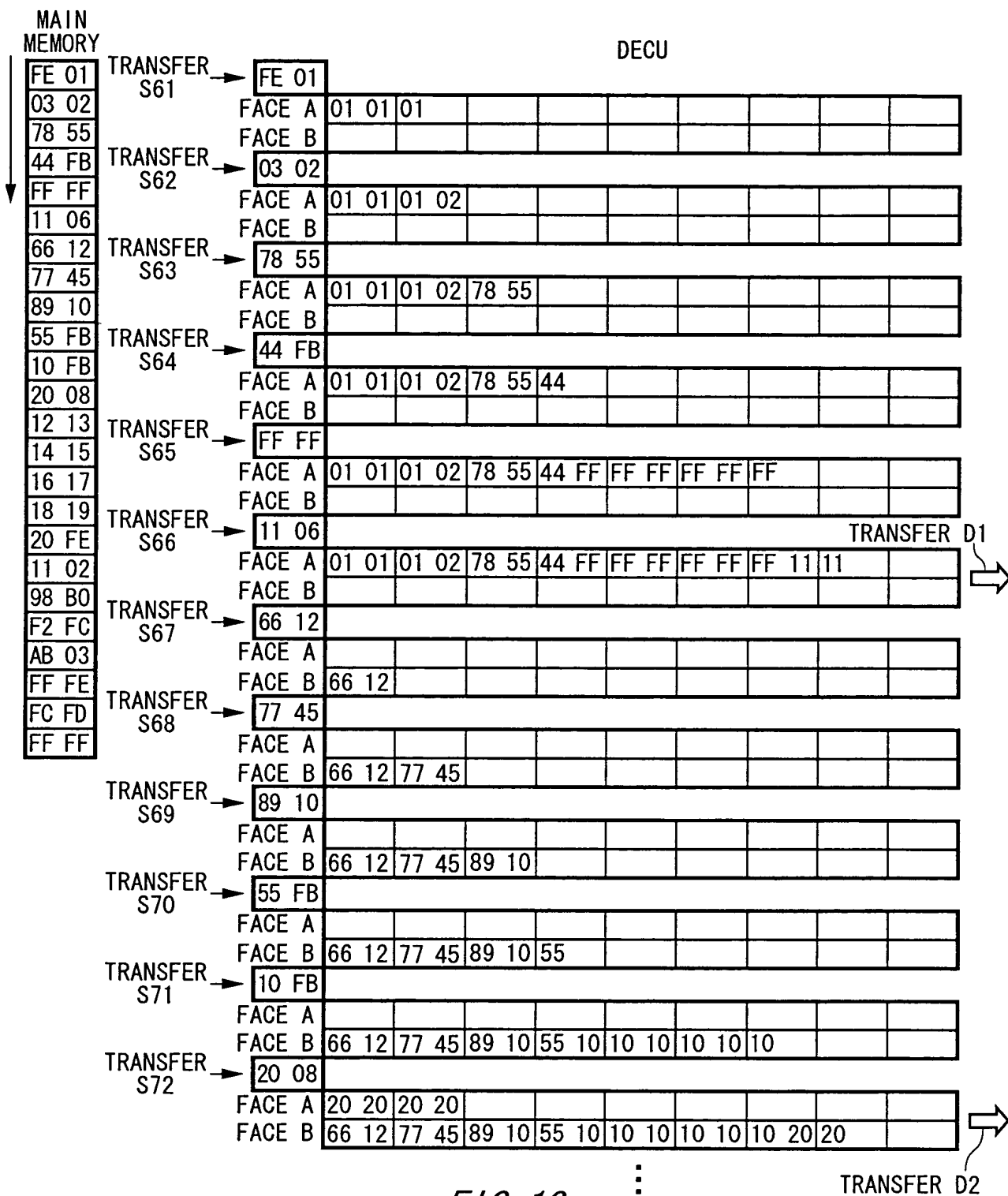


FIG. 13

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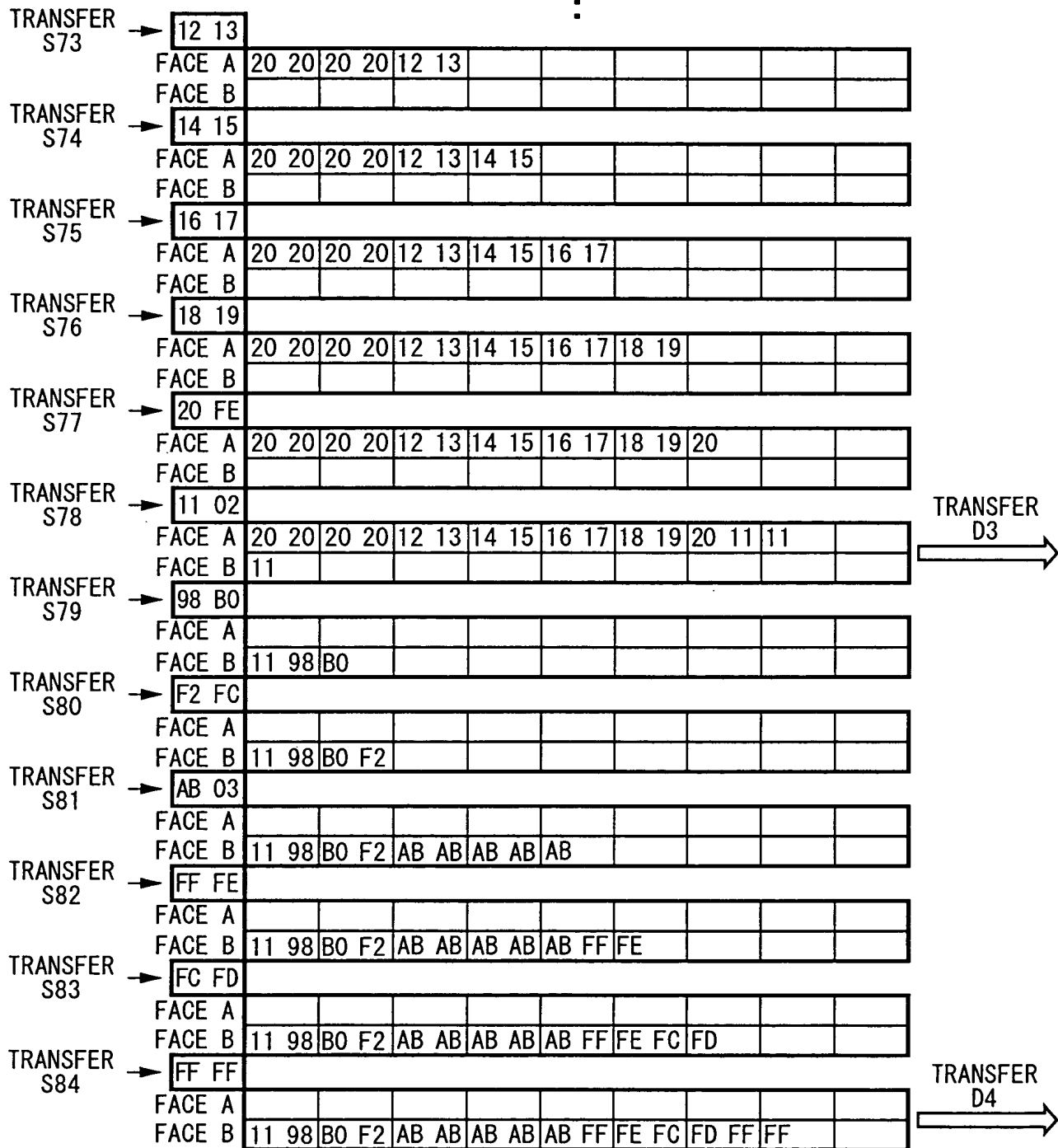


FIG. 14

SETTING CONDITION

VERTICAL LINE REARRANGEMENT PERFORMED

TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15 × 4)

NUMBER OF BYTES IN 1 LINE: 15 BYTES

NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 15A

D1 ↓

01 01	00 00	00 00	00 00	...	00 00
01 02	00 00	00 00	00 00	...	00 00
78 55	00 00	00 00	00 00	...	00 00
44 FF	00 00	00 00	00 00	...	00 00
FF FF	00 00	00 00	00 00	...	00 00
FF FF	00 00	00 00	00 00	...	00 00
FF 11	00 00	00 00	00 00	...	00 00
11 00	00 00	00 00	00 00	...	00 00

FIG. 15B

D2 ↓

01 01	66 12	00 00	00 00	...	00 00
01 02	77 45	00 00	00 00	...	00 00
78 55	89 10	00 00	00 00	...	00 00
44 FF	55 10	00 00	00 00	...	00 00
FF FF	10 10	00 00	00 00	...	00 00
FF FF	10 10	00 00	00 00	...	00 00
FF 11	10 20	00 00	00 00	...	00 00
11 00	20 00	00 00	00 00	...	00 00

FIG. 15C

D3 ↓

01 01	66 12	20 20	00 00	...	00 00
01 02	77 45	20 20	00 00	...	00 00
78 55	89 10	12 13	00 00	...	00 00
44 FF	55 10	14 15	00 00	...	00 00
FF FF	10 10	16 17	00 00	...	00 00
FF FF	10 10	18 19	00 00	...	00 00
FF 11	10 20	20 11	00 00	...	00 00
11 00	20 00	11 00	00 00	...	00 00

FIG. 15D

D4 ↓

01 01	66 12	20 20	11 98	...	00 00
01 02	77 45	20 20	B0 F2	...	00 00
78 55	89 10	12 13	AB AB	...	00 00
44 FF	55 10	14 15	AB AB	...	00 00
FF FF	10 10	16 17	AB FF	...	00 00
FF FF	10 10	18 19	FE FC	...	00 00
FF 11	10 20	20 11	FD FF	...	00 00
11 00	20 00	11 00	FF 00	...	00 00



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SETTING CONDITION
NO VERTICAL LINE REARRANGEMENT
TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15×4)
NUMBER OF BYTES IN 1 LINE: 15 BYTES
NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 16A

D1→

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

FIG. 16B

D2→

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 00
66 12	77 45	89 10	55 10
10 10	10 10	10 20	20 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

FIG. 16C

D3→

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 00
66 12	77 45	89 10	55 10
10 10	10 10	10 20	20 00
20 20	20 20	12 13	14 15
16 17	18 19	20 11	11 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

FIG. 16D

D4→

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 00
66 12	77 45	89 10	55 10
10 10	10 10	10 20	20 00
20 20	20 20	12 13	14 15
16 17	18 19	20 11	11 00
11 98	B0 F2	AB AB	AB AB
AB FF	FE FC	FD FF	FF 00



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OPERATING CONDITION

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN ODD ADDRESS

LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS

NUMBER OF 1 LINE BUFFER: 15 BYTES

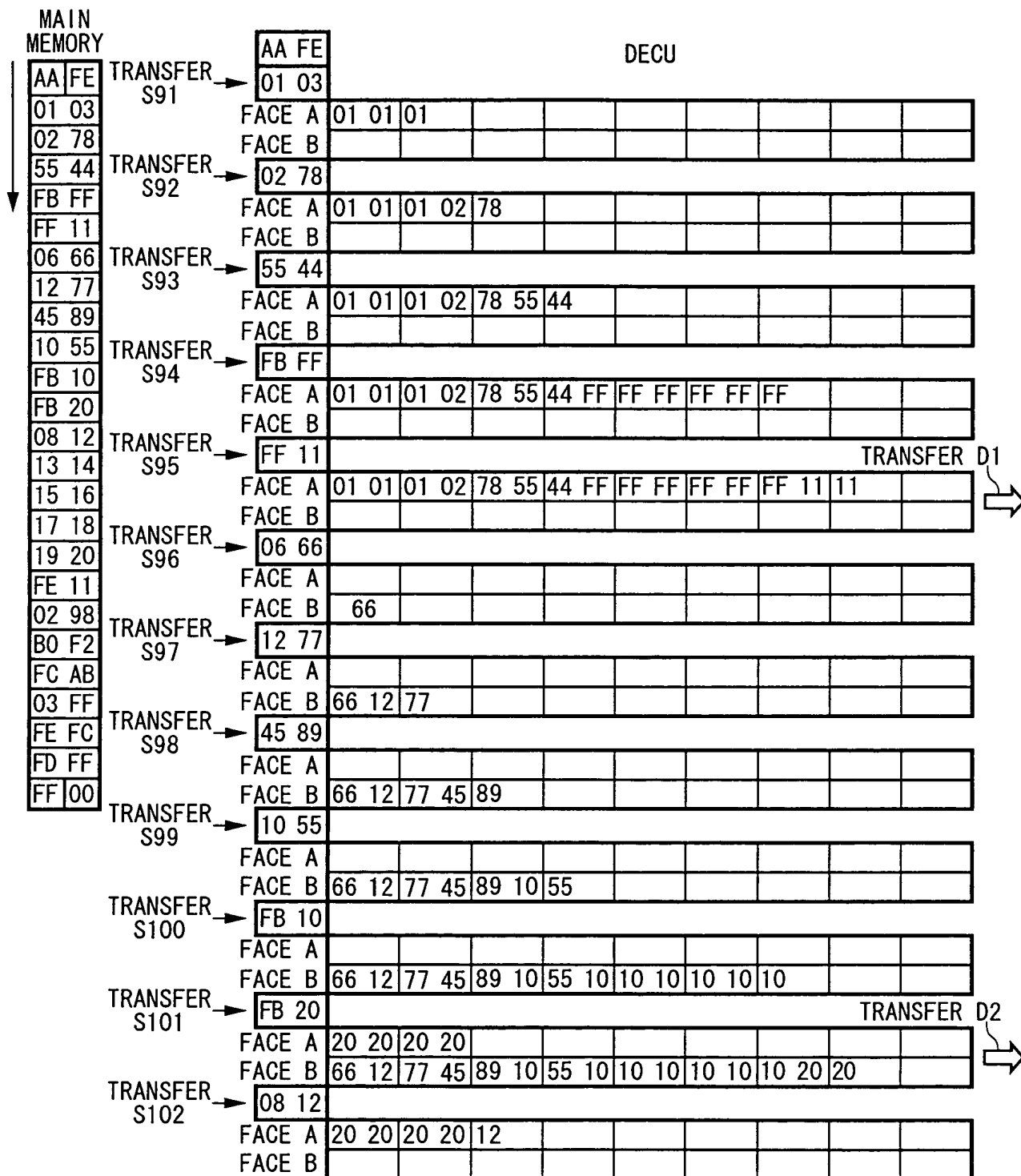


FIG. 17

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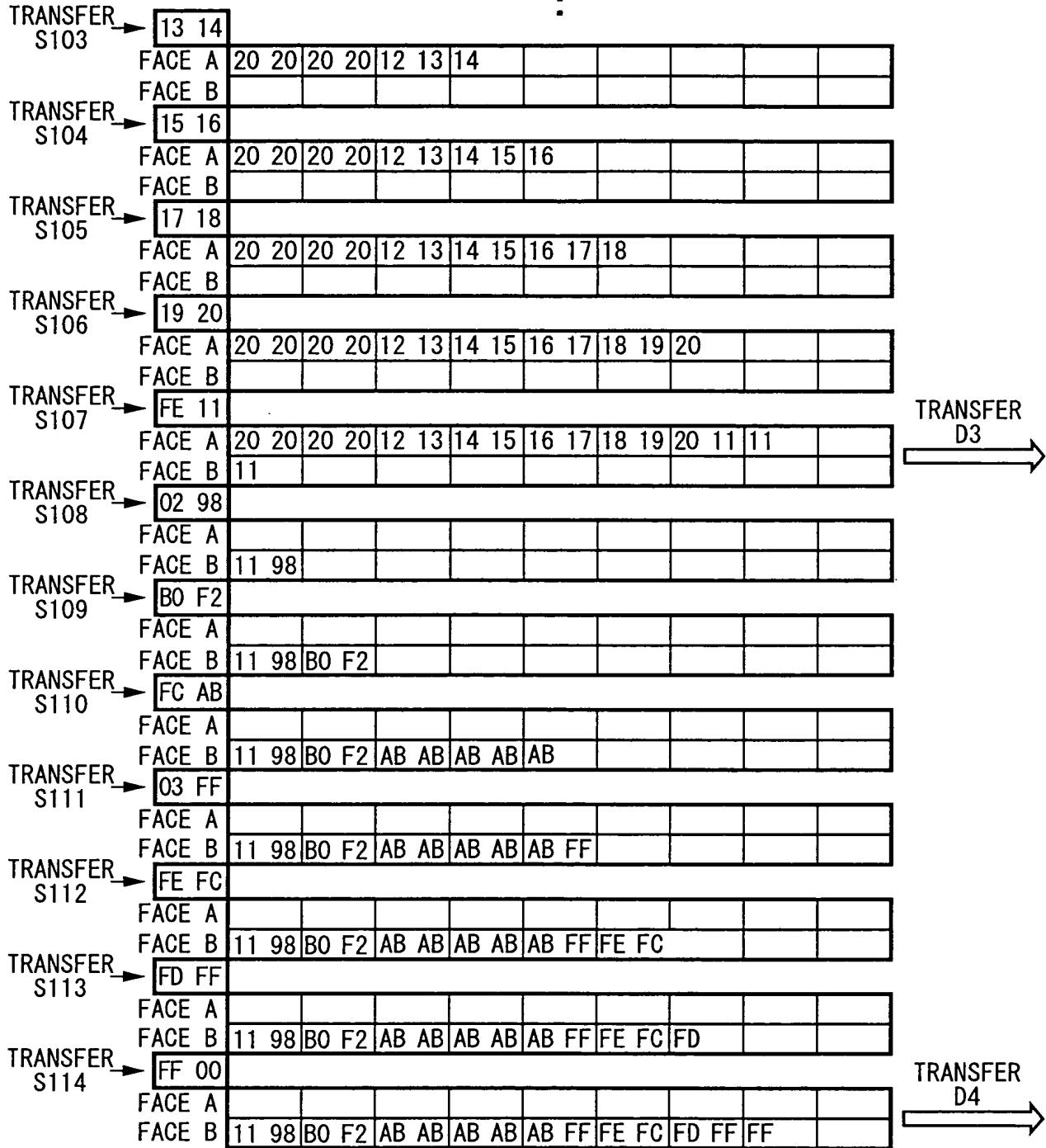
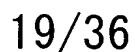


FIG. 18



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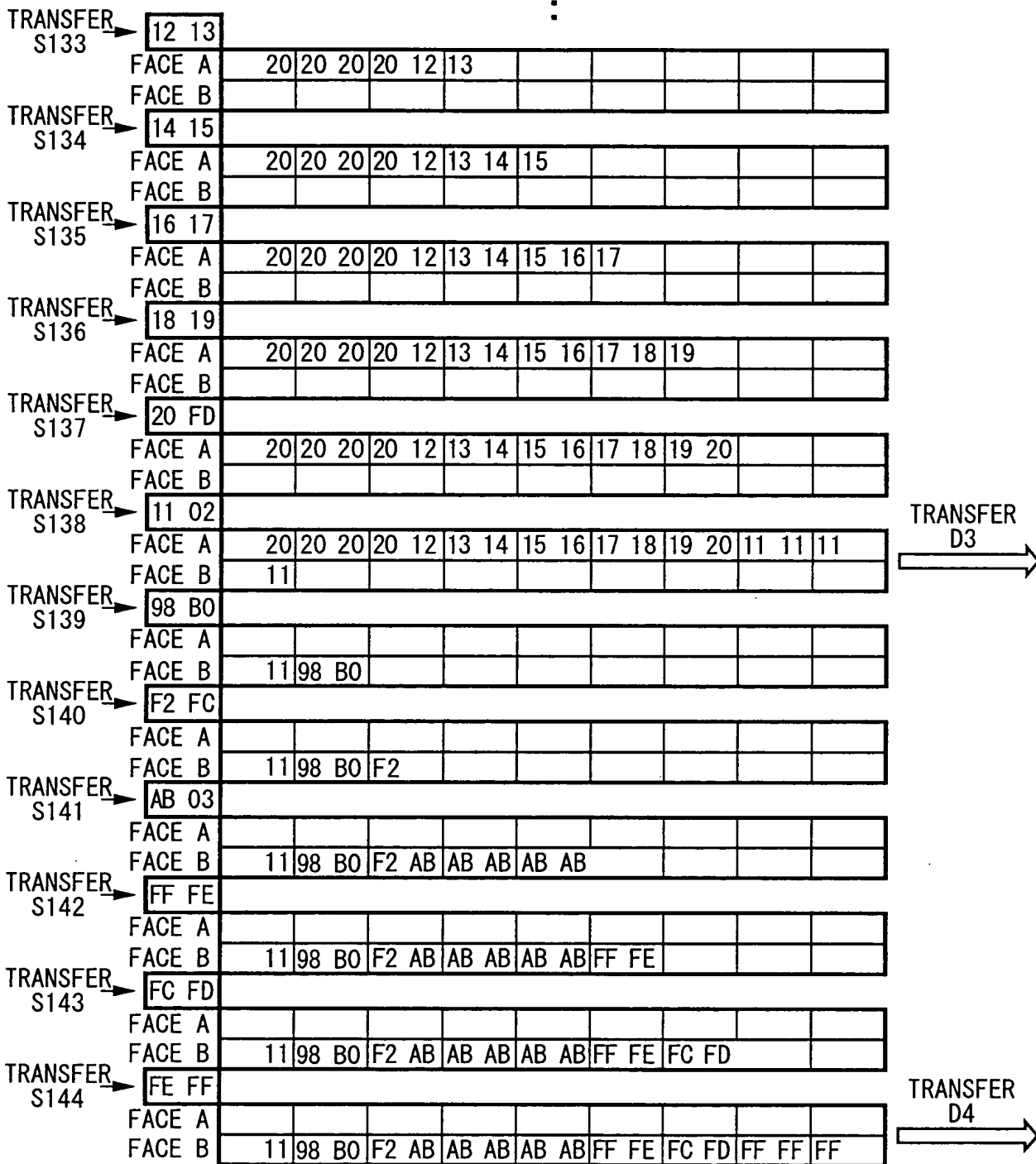


FIG. 20



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SETTING CONDITION
VERTICAL LINE REARRANGEMENT PERFORMED
TOTAL NUMBER OF DEVELOPED BYTES: 64 BYTES (16 × 4)
NUMBER OF BYTES IN 1 LINE: 16 BYTES
NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 21A

D1 ↓

00	01	00 00	00 00	00 00	...	00 00
01	01	00 00	00 00	00 00	...	00 00
02	78	00 00	00 00	00 00	...	00 00
55	44	00 00	00 00	00 00	...	00 00
FF	FF	00 00	00 00	00 00	...	00 00
FF	FF	00 00	00 00	00 00	...	00 00
FF	FF	00 00	00 00	00 00	...	00 00
11	11	00 00	00 00	00 00	...	00 00
11	00	00 00	00 00	00 00	...	00 00

FIG. 21B

D2 ↓

00	01	00	66	00 00	00 00	...	00 00
01	01	12	77	00 00	00 00	...	00 00
02	78	45	89	00 00	00 00	...	00 00
55	44	10	55	00 00	00 00	...	00 00
FF	FF	10	10	00 00	00 00	...	00 00
FF	FF	10	10	00 00	00 00	...	00 00
FF	FF	10	10	00 00	00 00	...	00 00
11	11	20	20	00 00	00 00	...	00 00
11	00	20	00	00 00	00 00	...	00 00

FIG. 21C

D3 ↓

00	01	00	66	00	20	00 00	...	00 00
01	01	12	77	20	20	00 00	...	00 00
02	78	45	89	20	12	00 00	...	00 00
55	44	10	55	13	14	00 00	...	00 00
FF	FF	10	10	15	16	00 00	...	00 00
FF	FF	10	10	17	18	00 00	...	00 00
FF	FF	10	10	19	20	00 00	...	00 00
11	11	20	20	11	11	00 00	...	00 00
11	00	20	00	11	00	00 00	...	00 00

FIG. 21D

D4 ↓

00	01	00	66	00	20	00	11	...	00 00
01	01	12	77	20	20	98	B0	...	00 00
02	78	45	89	20	12	F2	AB	...	00 00
55	44	10	55	13	14	AB	AB	...	00 00
FF	FF	10	10	15	16	AB	AB	...	00 00
FF	FF	10	10	17	18	FF	FE	...	00 00
FF	FF	10	10	19	20	FC	FD	...	00 00
11	11	20	20	11	11	FF	FF	...	00 00
11	00	20	00	11	00	FF	00	...	00 00

OPERATING CONDITION

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN EVEN ADDRESS

LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN ODD ADDRESS

NUMBER OF 1 LINE BUFFER: 15 BYTES

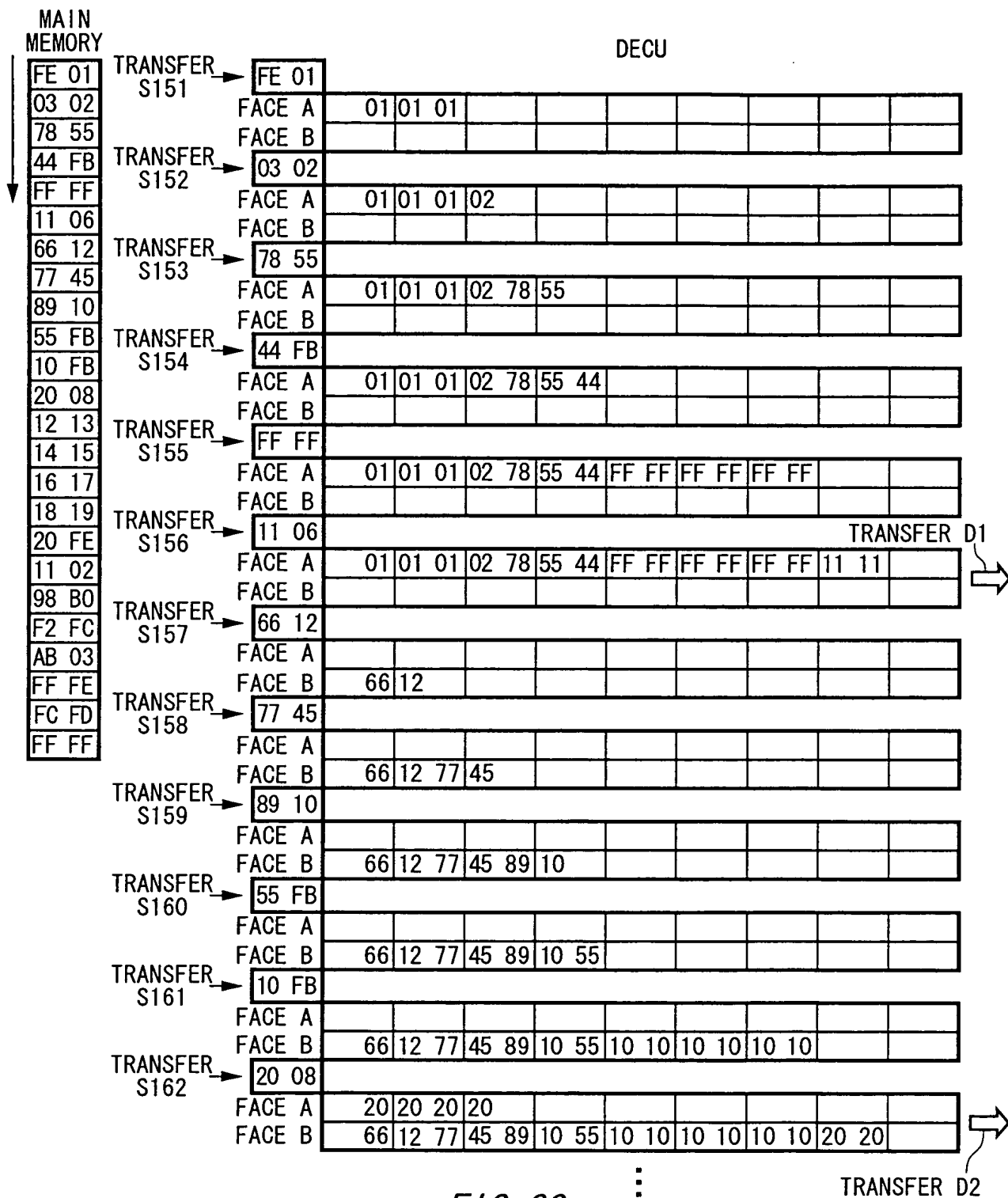


FIG. 22

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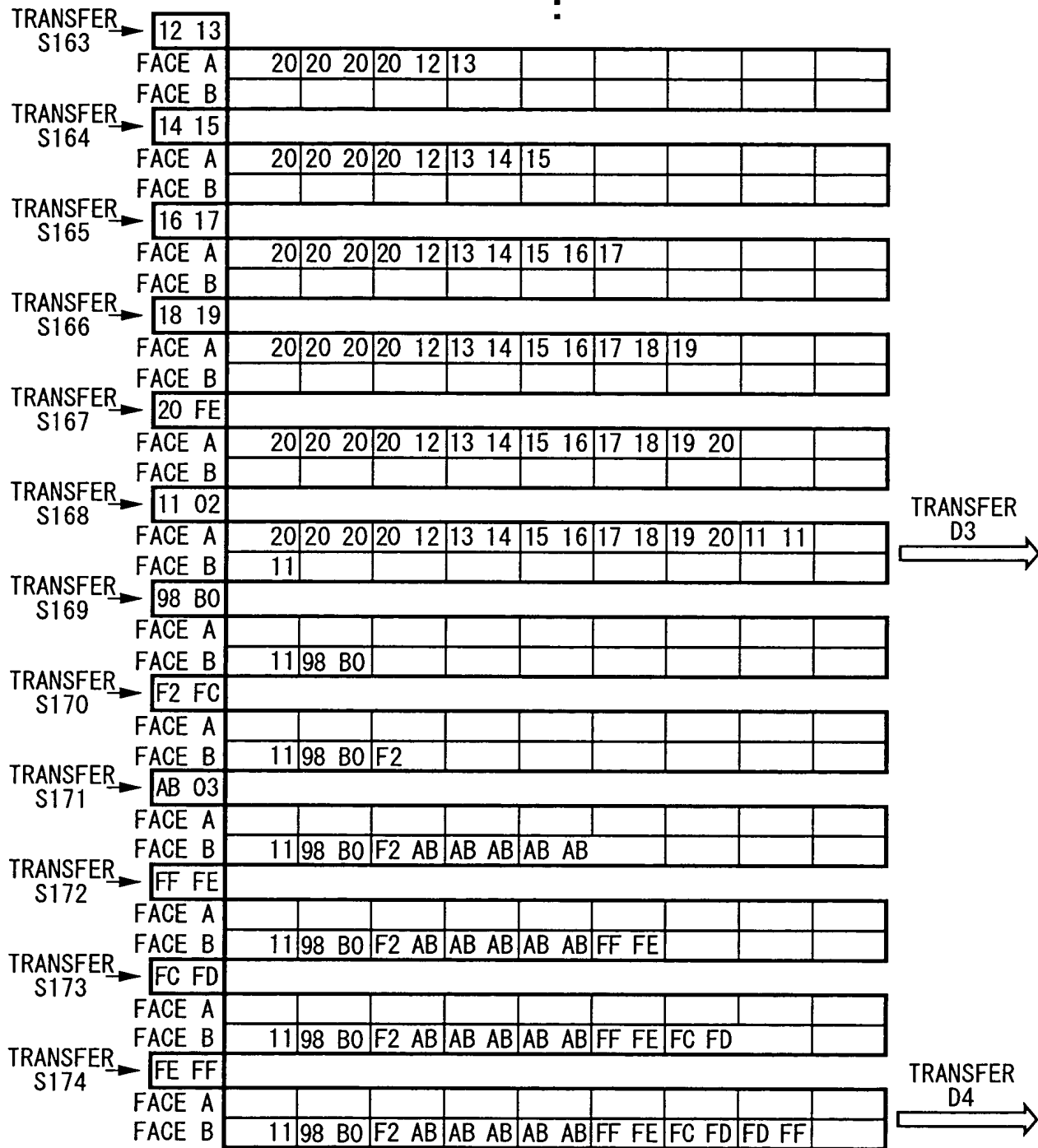


FIG. 23



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SETTING CONDITION
 VERTICAL LINE REARRANGEMENT PERFORMED
 TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15×4)
 NUMBER OF BYTES IN 1 LINE: 15 BYTES
 NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 24A

D1 ↓

00	01	00 00	00 00	00 00	...	00 00
01	01	00 00	00 00	00 00	...	00 00
02	78	00 00	00 00	00 00	...	00 00
55	44	00 00	00 00	00 00	...	00 00
FF	FF	00 00	00 00	00 00	...	00 00
FF	FF	00 00	00 00	00 00	...	00 00
FF	FF	00 00	00 00	00 00	...	00 00
11	11	00 00	00 00	00 00	...	00 00

FIG. 24B

D2 ↓

00	01	00 66	00 00	00 00	...	00 00
01	01	12 77	00 00	00 00	...	00 00
02	78	45 89	00 00	00 00	...	00 00
55	44	10 55	00 00	00 00	...	00 00
FF	FF	10 10	00 00	00 00	...	00 00
FF	FF	10 10	00 00	00 00	...	00 00
FF	FF	10 10	00 00	00 00	...	00 00
11	11	20 20	00 00	00 00	...	00 00

FIG. 24C

D3 ↓

00	01	00 66	00 20	00 00	...	00 00
01	01	12 77	20 20	00 00	...	00 00
02	78	45 89	20 12	00 00	...	00 00
55	44	10 55	13 14	00 00	...	00 00
FF	FF	10 10	15 16	00 00	...	00 00
FF	FF	10 10	17 18	00 00	...	00 00
FF	FF	10 10	19 20	00 00	...	00 00
11	11	20 20	11 11	00 00	...	00 00

FIG. 24D

D4 ↓

00	01	00 66	00 20	00 11	...	00 00
01	01	12 77	20 20	98 B0	...	00 00
02	78	45 89	20 12	F2 AB	...	00 00
55	44	10 55	13 14	AB AB	...	00 00
FF	FF	10 10	15 16	AB AB	...	00 00
FF	FF	10 10	17 18	FF FE	...	00 00
FF	FF	10 10	19 20	FC FD	...	00 00
11	11	20 20	11 11	FF FF	...	00 00

OPERATING CONDITION

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN ODD ADDRESS

LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN ODD ADDRESS

NUMBER OF 1 LINE BUFFER: 16 BYTES

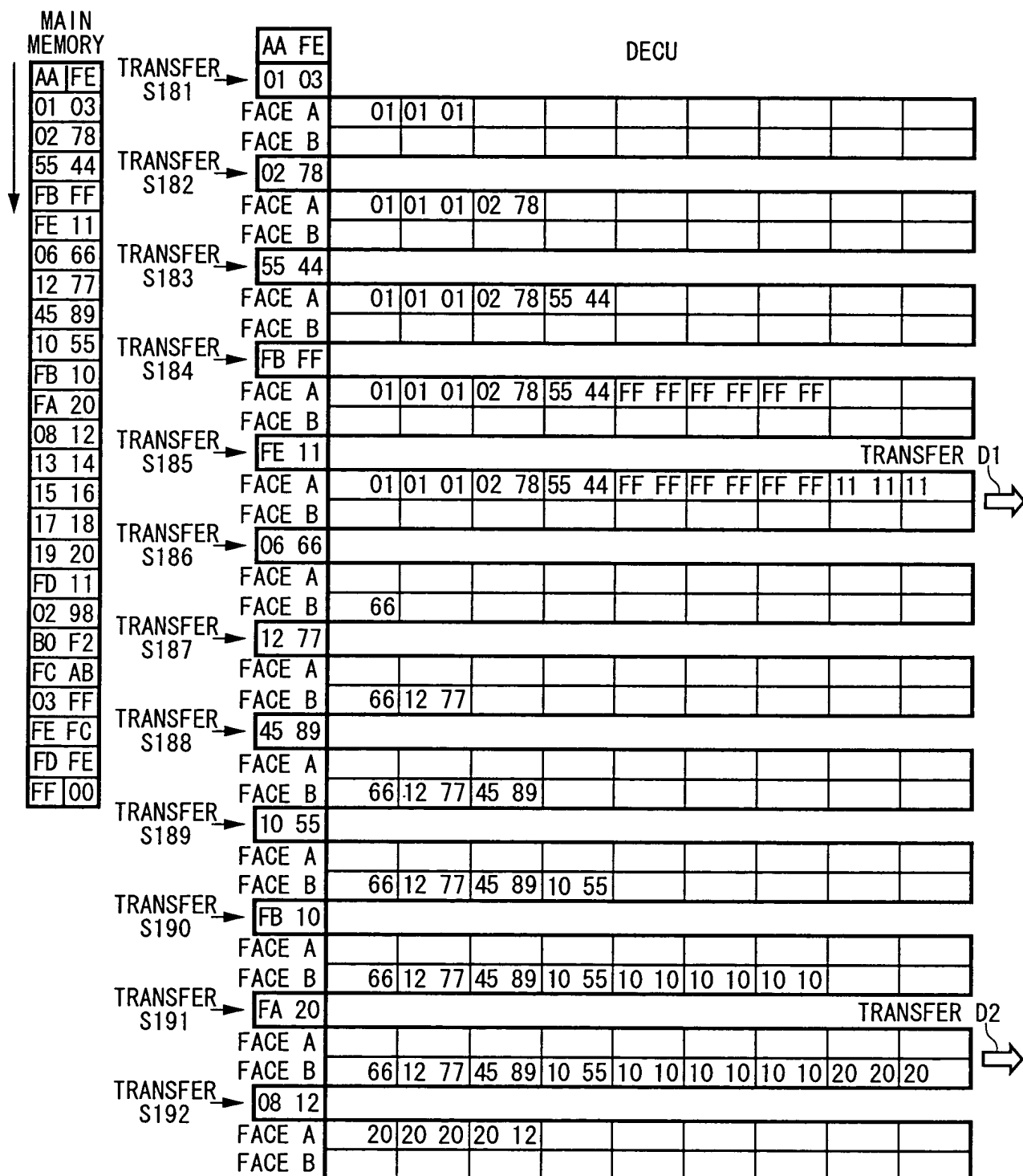


FIG. 25

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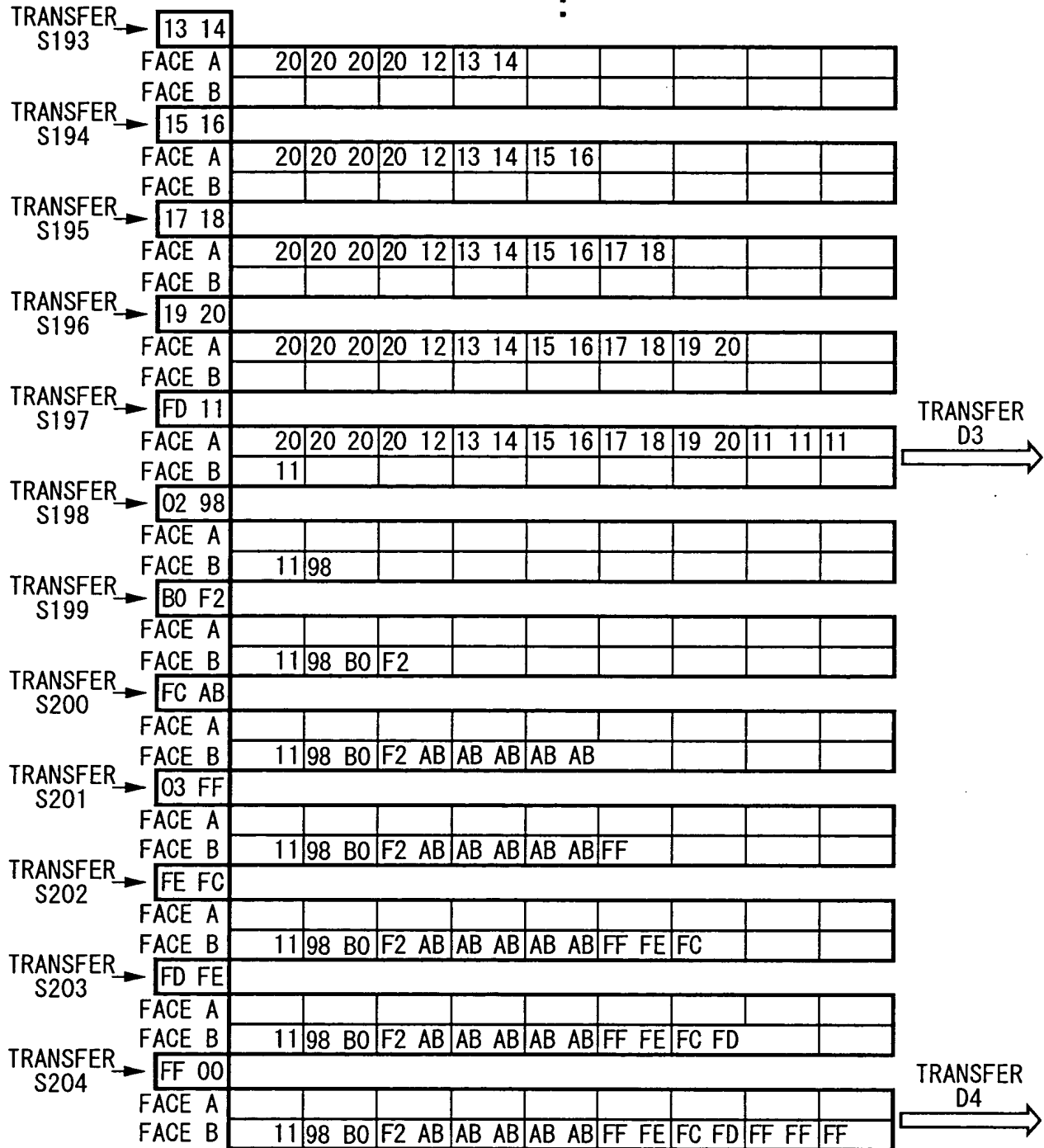


FIG. 26

OPERATING CONDITION

MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN ODD ADDRESS

LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN ODD ADDRESS

NUMBER OF 1 LINE BUFFER: 15 BYTES

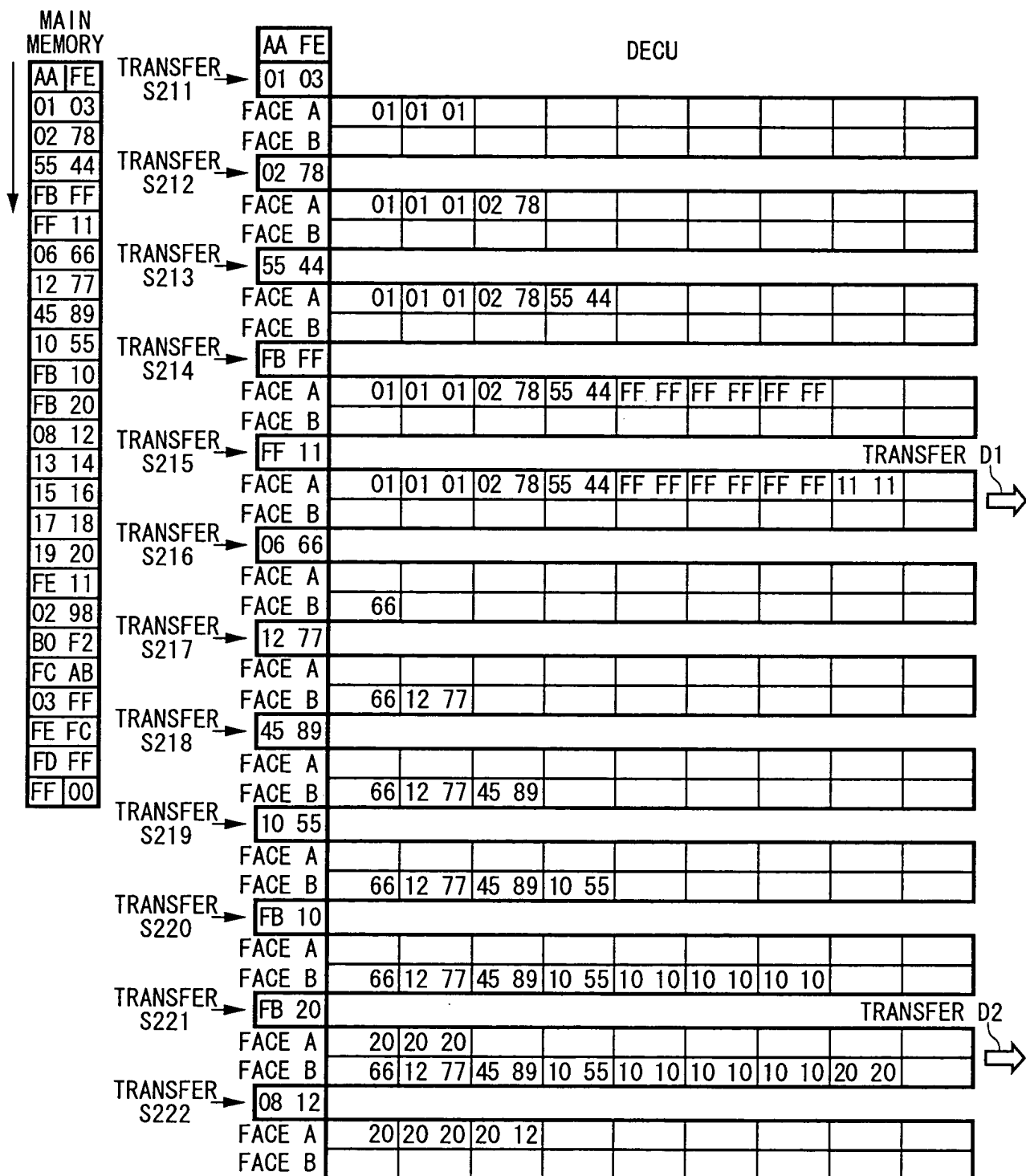


FIG. 27

DECU

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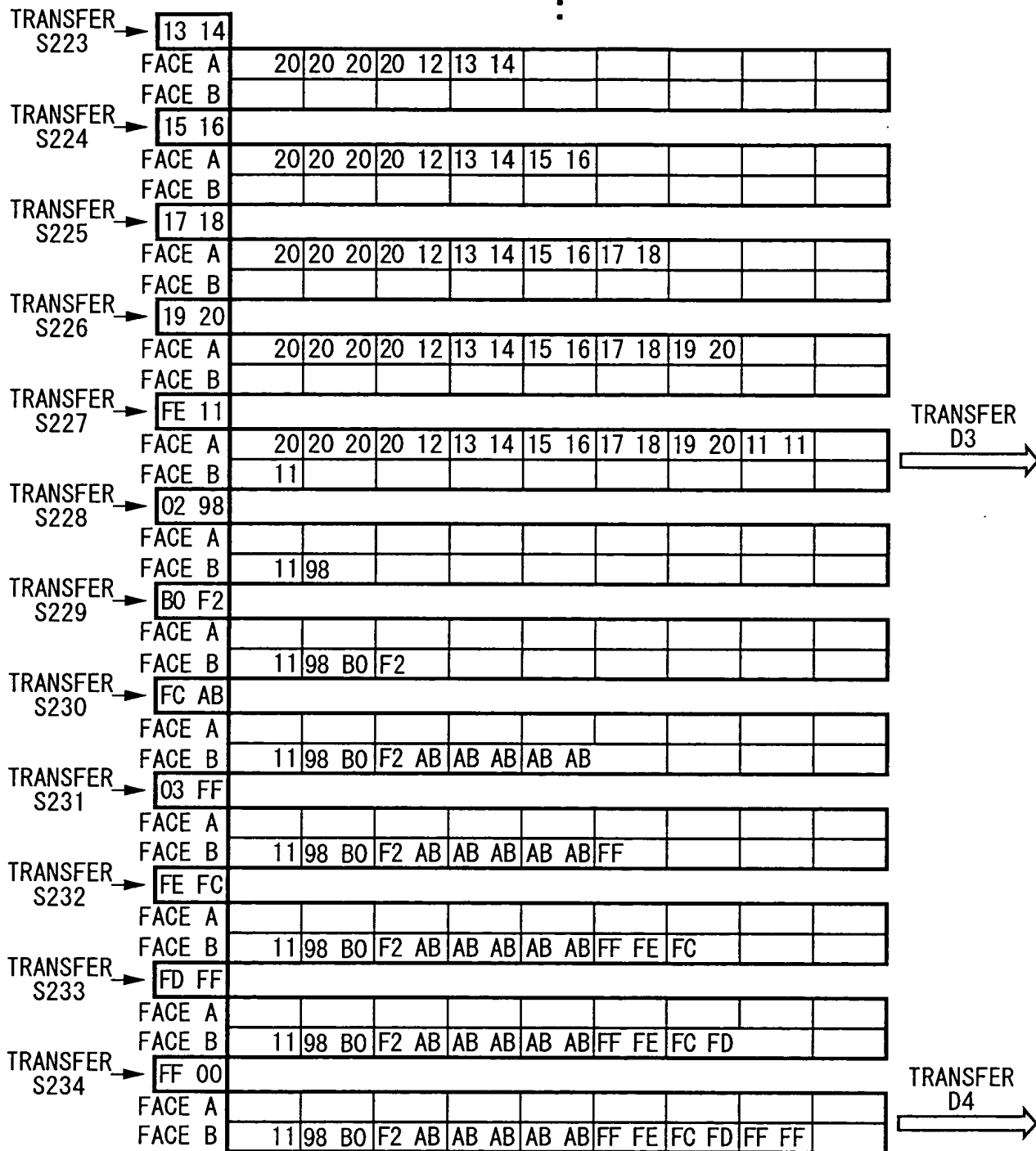


FIG. 28

SETTING CONDITION
 VERTICAL LINE REARRANGEMENT PERFORMED
 TOTAL NUMBER OF DEVELOPED BYTES: 64 BYTES (16 × 4)
 NUMBER OF BYTES IN 1 LINE: 16 BYTES
 NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 29A

D1 ↓	IMAGE 1				
01 01	00 00	00 00	00 00	...	00 00
01 02	00 00	00 00	00 00	...	00 00
78 55	00 00	00 00	00 00	...	00 00
44 FF	00 00	00 00	00 00	...	00 00
FF FF	00 00	00 00	00 00	...	00 00
FF FF	00 00	00 00	00 00	...	00 00
FF 11	00 00	00 00	00 00	...	00 00
11 11	00 00	00 00	00 00	...	00 00

FIG. 29B

D2 ↓	IMAGE 2				
66 12	00 00	00 00	00 00	...	00 00
77 45	00 00	00 00	00 00	...	00 00
89 10	00 00	00 00	00 00	...	00 00
55 10	00 00	00 00	00 00	...	00 00
10 10	00 00	00 00	00 00	...	00 00
10 10	00 00	00 00	00 00	...	00 00
10 20	00 00	00 00	00 00	...	00 00
20 20	00 00	00 00	00 00	...	00 00

FIG. 29C

D3 ↓	IMAGE 1				
01 01	20 20	00 00	00 00	...	00 00
01 02	20 20	00 00	00 00	...	00 00
78 55	12 13	00 00	00 00	...	00 00
44 FF	14 15	00 00	00 00	...	00 00
FF FF	16 17	00 00	00 00	...	00 00
FF FF	18 19	00 00	00 00	...	00 00
FF 11	20 11	00 00	00 00	...	00 00
11 11	11 11	00 00	00 00	...	00 00

FIG. 29D

D4 ↓	IMAGE 2				
66 12	11 98	00 00	00 00	...	00 00
77 45	B0 F2	00 00	00 00	...	00 00
89 10	AB AB	00 00	00 00	...	00 00
55 10	AB AB	00 00	00 00	...	00 00
10 10	AB FF	00 00	00 00	...	00 00
10 10	FE FC	00 00	00 00	...	00 00
10 20	FD FF	00 00	00 00	...	00 00
20 20	FF FF	00 00	00 00	...	00 00

SETTING CONDITION

NO VERTICAL LINE REARRANGEMENT

TOTAL NUMBER OF DEVELOPED BYTES: 64 BYTES (16 × 4)

NUMBER OF BYTES IN 1 LINE: 16 BYTES

NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 30A

IMAGE 1

D1 →

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 11
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

FIG. 30B

IMAGE 2

D2 →

66 12	77 45	89 10	55 10
10 10	10 10	10 20	20 20
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

FIG. 30C

IMAGE 1

D3 →

01 01	01 02	78 55	44 FF
FF FF	FF FF	FF 11	11 11
20 20	20 20	12 13	14 15
16 17	18 19	20 11	11 11
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

FIG. 30D

IMAGE 2

D4 →

66 12	77 45	89 10	55 10
10 10	10 10	10 20	20 20
11 98	B0 F2	AB AB	AB AB
AB FF	FE FC	FD FF	FF FF
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00
00 00	00 00	00 00	00 00

SETTING CONDITION
 VERTICAL LINE REARRANGEMENT PERFORMED
 TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15×4)
 NUMBER OF BYTES IN 1 LINES: 15 BYTES
 NUMBER OF DEVELOPED LINES: 4 LINES

FIG. 31A

LOCAL MEMORY									
D1 ↓		IMAGE 1							
01 01	00 00	00 00	00 00	00 00	...	00 00			
01 02	00 00	00 00	00 00	00 00	...	00 00			
78 55	00 00	00 00	00 00	00 00	...	00 00			
44 FF	00 00	00 00	00 00	00 00	...	00 00			
FF FF	00 00	00 00	00 00	00 00	...	00 00			
FF FF	00 00	00 00	00 00	00 00	...	00 00			
FF 11	00 00	00 00	00 00	00 00	...	00 00			
11 00	00 00	00 00	00 00	00 00	...	00 00			

FIG. 31B

D2 ↓		IMAGE 2							
66 12	00 00	00 00	00 00	00 00	...	00 00			
77 45	00 00	00 00	00 00	00 00	...	00 00			
89 10	00 00	00 00	00 00	00 00	...	00 00			
55 10	00 00	00 00	00 00	00 00	...	00 00			
10 10	00 00	00 00	00 00	00 00	...	00 00			
10 10	00 00	00 00	00 00	00 00	...	00 00			
10 20	00 00	00 00	00 00	00 00	...	00 00			
20 00	00 00	00 00	00 00	00 00	...	00 00			

FIG. 31C

D3 ↓		IMAGE 1							
01 01	20 20	00 00	00 00	00 00	...	00 00			
01 02	20 20	00 00	00 00	00 00	...	00 00			
78 55	12 13	00 00	00 00	00 00	...	00 00			
44 FF	14 15	00 00	00 00	00 00	...	00 00			
FF FF	16 17	00 00	00 00	00 00	...	00 00			
FF FF	18 19	00 00	00 00	00 00	...	00 00			
FF 11	20 11	00 00	00 00	00 00	...	00 00			
11 00	11 00	00 00	00 00	00 00	...	00 00			

FIG. 31D

D4 ↓		IMAGE 2							
66 12	11 98	00 00	00 00	00 00	...	00 00			
77 45	B0 F2	00 00	00 00	00 00	...	00 00			
89 10	AB AB	00 00	00 00	00 00	...	00 00			
55 10	AB AB	00 00	00 00	00 00	...	00 00			
10 10	AB FF	00 00	00 00	00 00	...	00 00			
10 10	FE FC	00 00	00 00	00 00	...	00 00			
10 20	FD FF	00 00	00 00	00 00	...	00 00			
20 00	FF 00	00 00	00 00	00 00	...	00 00			

SETTING CONDITION
NO VERTICAL LINE REARRANGEMENT
TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15×4)
NUMBER OF BYTES IN 1 LINE: 15 BYTES
NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 32A

IMAGE 1

D1→

01	01	01	02	78	55	44	FF
FF	FF	FF	FF	FF	11	11	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00

FIG. 32B

IMAGE 2

D2→

66	12	77	45	89	10	55	10
10	10	10	10	10	20	20	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00

FIG. 32C

IMAGE 1

D3→

01	01	01	02	78	55	44	FF
FF	FF	FF	FF	FF	11	11	00
20	20	20	20	12	13	14	15
16	17	18	19	20	11	11	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00

FIG. 32D

IMAGE 2

D4→

66	12	77	45	89	10	55	10
10	10	10	10	10	20	20	00
11	98	B0	F2	AB	AB	AB	AB
AB	FF	FE	FC	FD	FF	FF	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00
00	00	00	00	00	00	00	00

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SETTING CONDITION
 VERTICAL LINE REARRANGEMENT PERFORMED
 TOTAL NUMBER OF DEVELOPED BYTES: 64 BYTES (16 × 4)
 NUMBER OF BYTES IN 1 LINE: 16 BYTES
 NUMBER OF DEVELOPED LINES: 4 LINES

FIG. 33A

LOCAL MEMORY									
D1 ↓		IMAGE 1							
00	01	00 00	00 00	00 00	...	00 00			
01	01	00 00	00 00	00 00	...	00 00			
02	78	00 00	00 00	00 00	...	00 00			
55	44	00 00	00 00	00 00	...	00 00			
FF	FF	00 00	00 00	00 00	...	00 00			
FF	FF	00 00	00 00	00 00	...	00 00			
FF	FF	00 00	00 00	00 00	...	00 00			
11	11	00 00	00 00	00 00	...	00 00			
11	00	00 00	00 00	00 00	...	00 00			

FIG. 33B

D2 ↓		IMAGE 2							
00	66	00 00	00 00	00 00	...	00 00			
12	77	00 00	00 00	00 00	...	00 00			
45	89	00 00	00 00	00 00	...	00 00			
10	55	00 00	00 00	00 00	...	00 00			
10	10	00 00	00 00	00 00	...	00 00			
10	10	00 00	00 00	00 00	...	00 00			
10	10	00 00	00 00	00 00	...	00 00			
20	20	00 00	00 00	00 00	...	00 00			
20	00	00 00	00 00	00 00	...	00 00			

FIG. 33C

D3 ↓		IMAGE 1							
00	01	00 20	00 00	00 00	...	00 00			
01	01	20 20	00 00	00 00	...	00 00			
02	78	20 12	00 00	00 00	...	00 00			
55	44	13 14	00 00	00 00	...	00 00			
FF	FF	15 16	00 00	00 00	...	00 00			
FF	FF	17 18	00 00	00 00	...	00 00			
FF	FF	19 20	00 00	00 00	...	00 00			
11	11	11 11	00 00	00 00	...	00 00			
11	00	11 00	00 00	00 00	...	00 00			

FIG. 33D

D4 ↓		IMAGE 2							
00	66	00 11	00 00	00 00	...	00 00			
12	77	98 B0	00 00	00 00	...	00 00			
45	89	F2 AB	00 00	00 00	...	00 00			
10	55	AB AB	00 00	00 00	...	00 00			
10	10	AB AB	00 00	00 00	...	00 00			
10	10	FF FE	00 00	00 00	...	00 00			
10	10	FC FD	00 00	00 00	...	00 00			
20	20	FF FF	00 00	00 00	...	00 00			
20	00	FF 00	00 00	00 00	...	00 00			

SETTING CONDITION
 VERTICAL LINE REARRANGEMENT PERFORMED
 TOTAL NUMBER OF DEVELOPED BYTES: 60 BYTES (15 × 4)
 NUMBER OF BYTES IN 1 LINE: 15 BYTES
 NUMBER OF DEVELOPED LINES: 4 LINES

LOCAL MEMORY

FIG. 34A

D1 ↓	IMAGE 1				
00 01	00 00	00 00	00 00	...	00 00
01 01	00 00	00 00	00 00	...	00 00
02 78	00 00	00 00	00 00	...	00 00
55 44	00 00	00 00	00 00	...	00 00
FF FF	00 00	00 00	00 00	...	00 00
FF FF	00 00	00 00	00 00	...	00 00
FF FF	00 00	00 00	00 00	...	00 00
11 11	00 00	00 00	00 00	...	00 00

FIG. 34B

D2 ↓	IMAGE 2				
00 66	00 00	00 00	00 00	...	00 00
12 77	00 00	00 00	00 00	...	00 00
45 89	00 00	00 00	00 00	...	00 00
10 55	00 00	00 00	00 00	...	00 00
10 10	00 00	00 00	00 00	...	00 00
10 10	00 00	00 00	00 00	...	00 00
10 10	00 00	00 00	00 00	...	00 00
20 20	00 00	00 00	00 00	...	00 00

FIG. 34C

D3 ↓	IMAGE 1				
00 01	00 20	00 00	00 00	...	00 00
01 01	20 20	00 00	00 00	...	00 00
02 78	20 12	00 00	00 00	...	00 00
55 44	13 14	00 00	00 00	...	00 00
FF FF	15 16	00 00	00 00	...	00 00
FF FF	17 18	00 00	00 00	...	00 00
FF FF	19 20	00 00	00 00	...	00 00
11 11	11 11	00 00	00 00	...	00 00

FIG. 34D

D4 ↓	IMAGE 2				
00 66	00 11	00 00	00 00	...	00 00
12 77	98 B0	00 00	00 00	...	00 00
45 89	F2 AB	00 00	00 00	...	00 00
10 55	AB AB	00 00	00 00	...	00 00
10 10	AB AB	00 00	00 00	...	00 00
10 10	FF FE	00 00	00 00	...	00 00
10 10	FC FD	00 00	00 00	...	00 00
20 20	FF FF	00 00	00 00	...	00 00



OPERATING CONDITION
MAIN MEMORY SIDE: STARTING ADDRESS OF RUN LENGTH DATA IS AN EVEN ADDRESS
LOCAL MEMORY SIDE: STARTING ADDRESS OF IMAGE DATA IS AN EVEN ADDRESS
NUMBER OF 1 LINE BUFFER: 16 BYTES

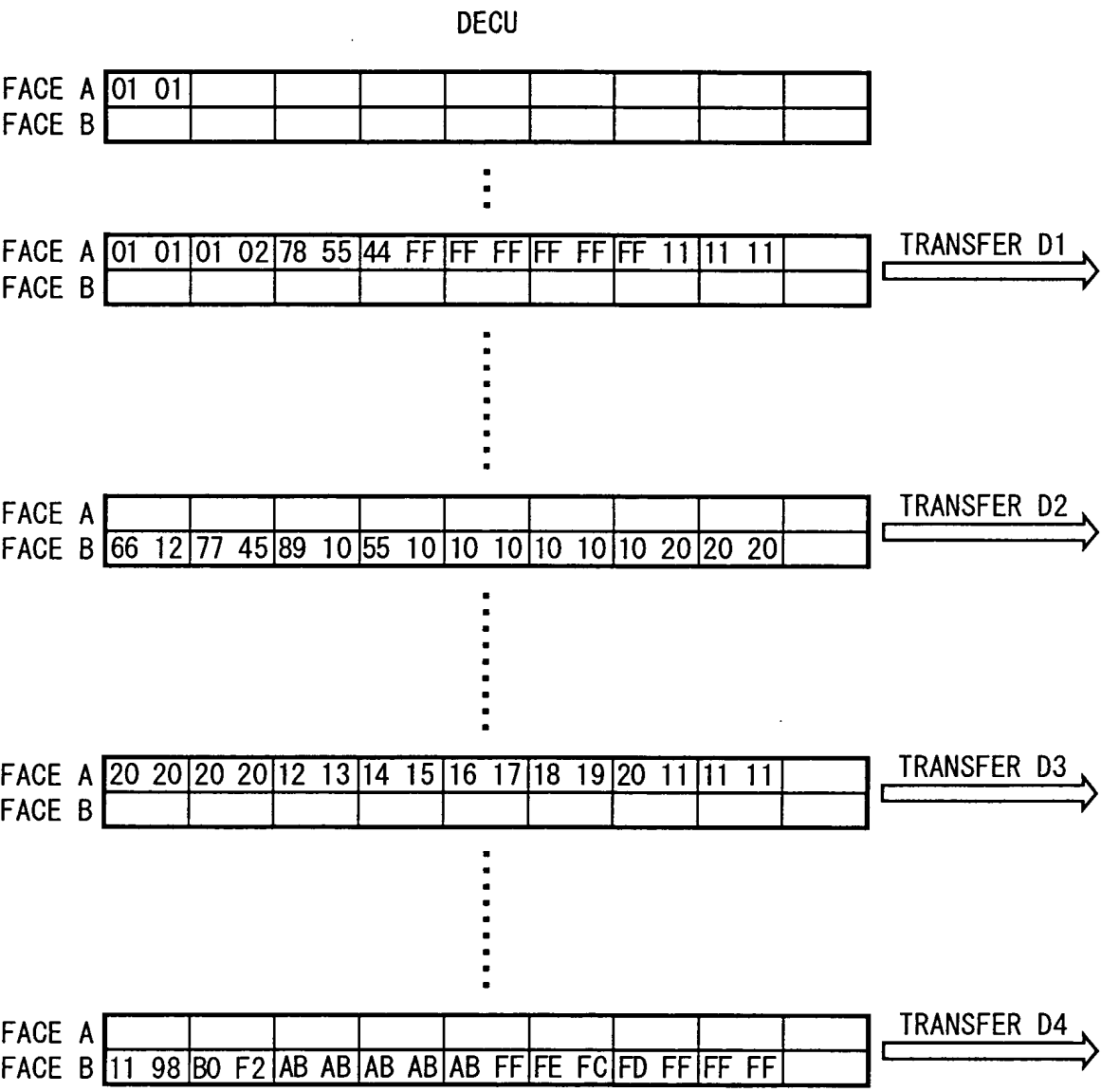


FIG. 35

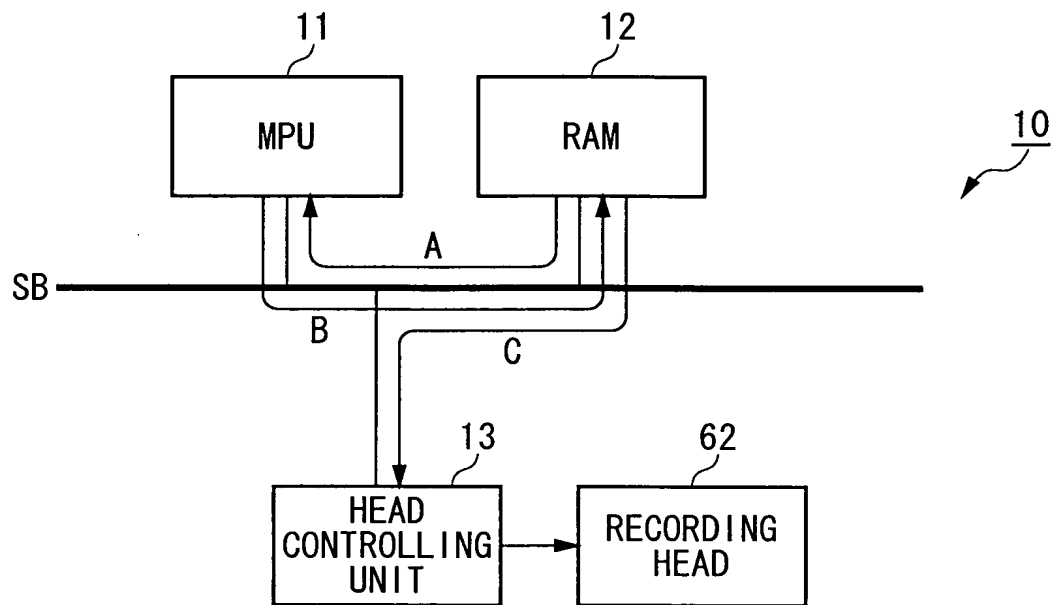


FIG. 36